

Data Flow Chart for Monet Supplier <-> Server					
Step	Machine Key:	MAC:Client User Action	System Process	NT:Supplier Program/Cmd	NW:MONET Directory File,ext
				New Image Logging	
1	Selects New Image from Monet Menu	Connects & Authenticates***	CScreen & PPP		RAS Login; SQL security & monetUser
		Gets User Defaults for Classes & Categories	SQL Select		monetUser,monetClient, lsepClass&Cat,monetSupplier
2	Send Image Data Form to Monet	Connects*** & Sends Data & returns IDF number	SQL Insert		imageDataform, countersIDF
Supplier					
3	Selects Retrieve Data-File w/ ClientID, SupplierID > Enters Client ID	ImageProcessor - put in ION Hot Folder	REQUESTIDF	C# .S#.dfr	ION -> IDFR
		XMIT to MONETNT	RAS&ION		
MonetServer					
		File from Supplier rcv'd	RAS&ION	IDFREQUESTS	C# S#.dfr
		Parses clientID & Site	MonetServer		ION -> IDFR
		Querries Table & Builds IDF	SQL Select		ImageDataForm
		Bundles & Compresses ALL IDF's to file	MonetServer & ION	ImageDataForms	C# S#.BUNDLE
		XMIT to Supplier	RAS&ION		
Supplier					
		File Rcv'd from MONETNT	RAS&ION	INCOMING	C# .S#.BUNDLE
4	Selects Select Images	BUNDLE files are unbundled & decomp'd	Supplier	ImageDataForms	
5	Link IDF & IMG's	IDF's & Images(IMG) linked	Supplier	ReadyForProcessing	C# .S#.IDF C# .S#.IMG
6	Send Now	Hires are Compressed & Decomp'd	ION	temp & ReadyForProcessing	C# .S#.dfrm --> C# .S#.IMG_RS
		OPI,TIN & THB's created	EPSMAKE	ReadyForProcessing	Note/(Compressed to .dfrm then renamed to /MG.RS for bundle)
		IDF Packet is updated for file type	(text file from EPSMAKE)		C# .S#.TIF, EPS, THB; T1 N, IDF, NTF
		JPG,OPI,THB,TIN,IDF combined to a Bundle file (1 for each image)	BundleImages	ReadyForProcessing	C# .S#.IDF#.bndl

Data Flow Chart for Monet Supplier <-> Server

Step	Machine Key:	MAC:Client	NT:Supplier	NT:MONET	NW:MONET	UNIX:Claude
	User Action	System Process	Program/Cmd	Directory	File.ext	SQL Tables & Other
	BNDL files are Queued w/ Supervisor Hold	ION				
	Notify Packet placed in Hot Folder	BundleImages	NOTIFY	Notify.nft		
	Notify Packet Sent	RAS & ION	NOTIFY		ION->NTF	
MonetServer	Notify Packet rec'd from Site	RAS & ION	NOTIFY REQUESTS	Notify#.nft	ION->NTF	
	ReleaseForSend' registry Flag set to 1 & creates Dummy Packet	MonetServer; RAS; ION	\temp	DMY	(DMY to Supplier holds line open, releases Super Hold on BNDL files)	
	Files from Supplier rcvd	ION	INCOMMING	C#_IDF#.IMG.BNDL	C#_S#.IDF#.IMG.BNDL	
	Copies Bundle for Archive	MonetServer	BundleArchive	C#_S#.IDF#.IMG.BNDL	(ArcServe HotFolder - Bundle Archiving onto 20GB DLT	
	Unbundle	MonetServer	\temp	JPG,TIF,EPS,THB,NTF TIN,IDF,NTF		
	Decompress to Org Name Updates SQL w/ IDF for file Type	ION	ReadyForProcessing	Orig.ext		
	Copies Images to Unix NFS- (mnt)>Connect as E:\ \\192.168.1.1\mnt\image\val1	MonetServer; bwnfsd, tracer	E:\MONET\C#:			
	Copies Images to Novell Moves Images for Intersep Logging of Btrieve.dat	NTSERVER.NLM	\MONET\INTERSEP \INPUT	\EPS<file>.EPS \DF<file>.IDF \JPG<file>.JPEG \LORES<file>.TIF \NTF<file>.NTF \THUMBNAIL<file>.THB	OPi: eps format Image data form HiRes JPEG OPi: tif format Long-Short Filenames Thumbnails in Intersep format	
	SQL Table Update	SQL Update		TIN, IDF, NTF	imageDataForm,monetImage	

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Step	Machine Key: User Action	MAC:Client System Process	MAC:Supplier Program/Cmd	NW:MONETNT Directory	NW:MONET File.ext SQL Tables & Other
1	Select Browse	Locates correct Browser Program(MonetClient)	CScreen, BrowserScript	Monet	
1a	Edit Config Monet(opt)	Enters Port & Phone Info	MonetClient		ID App sets correct MonetUser(mnnnn) & MonetID(XX)
2	Tools DialMonet	Dials Novell Intersep Server Novell Connects; Login & UserSearch Data Uploaded	NWMODEM: Netware; MonetClient->ClientID SYSTEM	\MONET\INTERSEP\ <nnnn>.DAT -> CLASS.DAT	
3	Tools Search	Search Criteria	MonetClient->MonetID Intersep	Monet	
a	View Filenames	Downloads Filename Data	Monet	TEMPh.DAT -> IS00n.DAT	
b	View Images	Downloads THB - Converts-> MAC	Monet Thumbnails	<ShortName>.THB <LongName>.MAC	
c	Pasteboard Get Info	Downloads Image Resolution Data	Monet	TEMPh.DAT -> IS00n.DAT	
4	Tools Retrieve OPI's	Download OPI's -TIF -EPS	Monet OPI	<Shl>.TIF->S<n>.TMP <Shl>.EPS->ISn.TMP	
5	File Quit	Returns to CScreen			
		Removes TMP's & OPI/THB			
		Delete OPI/THB			
		Do Not Delete	Renames OPI TMP's to OPI	Monet OPI	S<n>.TMP-><Long>.TIF/EPS

Data Flow Chart for Monet Supplier <-- Server

Data Flow

REDACTED

Data Flow Chart for Monet Supplier <-> Server

Step	Image Ordering (con't)					
	Machine Key:	MAC:Client	NT:Supplier	NT:MONETNT	NW:MONET	UNIX:Claude
User Action	System Process	Program/Cmd	Directory	File.ext	SQL Tables & Other	
MonetServer						
	Monet Rec's Packet	RAS & ION	NOTIFYREQUESTS	imgord#.ONT		
	Parses Orders and builds a list of paths to JPG's	SQL Select				
	Bundles JPG Images					
Xmit to Supplier	MonetServer	\temp	IOfImgs.Imgs	(copies from Location found in monetImage)		
Update processed field	RAS & ION	\temp	IOfImgs.Imgs			
	SQL Update					
Supplier						
Select Unbundle Images	Bundled JPG's rec'd	RAS & ION	INCOMMING	IOfImgs.Img		
	Decompress JPEG's to IMG*	UnbundleOFImages	IOFImages\clientID	.TIF, CT, DCS	(renames to original from file header)	